

20/10/02

JC685 U. S. PTO

Type a plus sign (+) inside this box →  +

02-4-02

PTO/SB/05 (4/98) (modified)  
Approved for use through 09/30/00 OMB 0651-0032  
Patent and Trademark Office U. S. DEPARTMENT OF COMMERCE

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**  
(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

|                        |                                                                      |
|------------------------|----------------------------------------------------------------------|
| Attorney Docket No.    | SPLX.P0091                                                           |
| First Named Inventor:  | Steven Teig, et al.                                                  |
| Title:                 | Method and Apparatus for Producing a Circuit Description of a Design |
| Express Mail Label No. | EV052625832US                                                        |

## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail Label No.: EV052625832US Date of Deposit: January 31, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Mani Adeli

11046 061459 PTO  
01/31/02

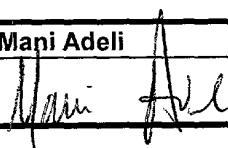
## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

|                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. <input type="checkbox"/> Fee Transmittal Form<br>(Submit an original, and a duplicate for fee processing)                                                                                                                                                                                                                                                                                                                   | 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission<br>(if applicable, all necessary)                                                                                    |
| 2. <input type="checkbox"/> Applicant claims small entity status.                                                                                                                                                                                                                                                                                                                                                              | a. <input type="checkbox"/> Computer Readable Copy                                                                                                                                                |
| 3. <input checked="" type="checkbox"/> Specification -- Total Pages <input type="text" value="94"/><br>(preferred arrangement set forth below)                                                                                                                                                                                                                                                                                 | b. Specification Sequence Listing on:                                                                                                                                                             |
| - Descriptive title of the invention                                                                                                                                                                                                                                                                                                                                                                                           | i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or                                                                                                                                         |
| - Cross Reference to Related Applications                                                                                                                                                                                                                                                                                                                                                                                      | ii. <input type="checkbox"/> paper                                                                                                                                                                |
| - Statement Regarding Fed sponsored R & D                                                                                                                                                                                                                                                                                                                                                                                      | c. <input type="checkbox"/> Statement verifying identity of above copies                                                                                                                          |
| - Reference to sequence listing, a table, or a computer program listing appendix                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                   |
| - Background of the Invention                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                   |
| - Brief Summary of the Invention                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                   |
| - Brief Description of the Drawings (if filed)                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                   |
| - Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                   |
| - Claim(s)                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                   |
| - Abstract of the Disclosure                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                   |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) -- Total Sheets <input type="text" value="22"/>                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                   |
| 5. <input checked="" type="checkbox"/> Oath or Declaration -- Total Pages <input type="text" value="3"/>                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                   |
| a. <input type="checkbox"/> Newly executed (original or copy)                                                                                                                                                                                                                                                                                                                                                                  | 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))                                                                                                                         |
| b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d))<br>(for continuation/divisional with Box 18 completed)                                                                                                                                                                                                                                                                                         | 10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney<br>(when there is an assignee)                                                               |
| i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u><br>Signed statement attached deleting<br>inventor(s) named in the prior application, see<br>37 C.F.R. §§ 1.63(d) and 1.33(b).                                                                                                                                                                                                                                       | 11. <input type="checkbox"/> English Translation Document (if applicable)                                                                                                                         |
| 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76                                                                                                                                                                                                                                                                                                                                                            | 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS<br>Citations                                                                  |
| 7. <input type="checkbox"/> CD-ROM or CD-R in dup, lg. table or Comp. Prog (Appendix)                                                                                                                                                                                                                                                                                                                                          | 13. <input type="checkbox"/> Preliminary Amendment                                                                                                                                                |
| 18. <input type="checkbox"/> If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.                                                                                                                                                                                                                 | 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br>(Should be specifically itemized)                                                                                   |
| <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No<br>Prior application information: Examiner Group/Art Unit                                                                                                                                                                                                                | 15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br>(if foreign priority is claimed)                                                                                           |
| For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | 16. <input checked="" type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).<br>Applicant must attach form PTO/SB/35 or its equivalent.<br>(if foreign priority is claimed) |
| 19. CORRESPONDENCE ADDRESS                                                                                                                                                                                                                                                                                                                                                                                                     | 17. <input type="checkbox"/> Other:                                                                                                                                                               |

Mani Adeli of STATTLER JOHANSEN & ADELI LLP  
P.O. Box 51860 - Palo Alto, California 94303-0728 U.S.A.  
Telephone: (650) 934-0470, ext. 102; Facsimile: (650) 934-0475

Customer Number of Bar Code Label  
**23349**

|           |                                                                                     |                      |                  |
|-----------|-------------------------------------------------------------------------------------|----------------------|------------------|
| Name      | Mani Adeli                                                                          | Registration Number: | 39,585           |
| Signature |  | Date:                | January 31, 2002 |

# FEE TRANSMITTAL FORM for FY 2001

TOTAL AMOUNT OF PAYMENT

\$830

Complete if Known

Application Number

1/31/02

Filing Date

Steven Teig, et al.

First Named Inventor

Examiner Name

<none yet>

Group / Art Unit

<none yet>

Attorney Docket Number

SPLX.P0091

## METHOD OF PAYMENT (check one)

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  
Deposit Account Number: **50-1128**  
Deposit Account Name:  
**Stattler, Johansen & Adeli, LLP**  
 Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17  
 Payment Enclosed.  
 Check  Credit Card Form  Other

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity<br>Code | Fee<br>(\$) | Small Entity<br>Code | Fee<br>(\$) | Fee Description                                   | Fee Paid |
|----------------------|-------------|----------------------|-------------|---------------------------------------------------|----------|
| 105                  | 130         | 205                  | 65          | Surchg – late filing fee or oath (Missing Parts)  |          |
| 127                  | 50          | 227                  | 25          | Surchg – late prov. filing fee or cover sheet     |          |
| 139                  | 130         | 139                  | 130         | Non-English specification                         |          |
| 147                  | 2,520       | 147                  | 2,520       | For filing a request for reexamination            |          |
| 112                  | 920*        | 112                  | 920*        | Request pub. of SIR prior to Examiner action      |          |
| 113                  | 1,840*      | 113                  | 1,840*      | Req. publication of SIR after Examiner action     |          |
| 115                  | 110         | 215                  | 55          | Extension for reply within first month            |          |
| 116                  | 390         | 216                  | 195         | Extension for reply within second month           |          |
| 117                  | 890         | 217                  | 445         | Extension for reply within third month            |          |
| 118                  | 1,390       | 218                  | 695         | Extension for reply within fourth month           |          |
| 128                  | 1,890       | 228                  | 945         | Extension for reply within fifth month            |          |
| 119                  | 310         | 219                  | 155         | Notice of Appeal                                  |          |
| 120                  | 310         | 220                  | 155         | Filing a brief in support of an appeal            |          |
| 121                  | 270         | 221                  | 135         | Request for oral hearing                          |          |
| 138                  | 1,510       | 138                  | 1,510       | Petition to institute a public use proceeding     |          |
| 140                  | 110         | 240                  | 55          | Petition to revive - unavoidable                  |          |
| 141                  | 1,240       | 241                  | 620         | Petition to revive – unintentional                |          |
| 142                  | 1,240       | 242                  | 620         | Utility issue fee (or reissue)                    |          |
| 143                  | 440         | 243                  | 220         | Design issue fee                                  |          |
| 122                  | 130         | 122                  | 130         | Petitions to the Commissioner                     |          |
| 123                  | 50          | 123                  | 50          | Petitions related to provisional applications     |          |
| 126                  | 240         | 126                  | 240         | Submission of Information Disclosure Stmt.        |          |
| 581                  | 40          | 581                  | 40          | Recordation (Assignment) Fee (X ea. prop.)        |          |
| 146                  | 710         | 246                  | 355         | Filing submission aft final rej (37CFR §1.129(a)) |          |
| 179                  | 710         | 279                  | 355         | Request for Continued Examination (RCE)           |          |
|                      |             |                      |             | SUBTOTAL (3)                                      | \$       |

## FEE CALCULATION

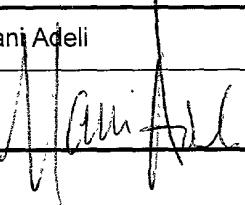
### 1. BASIC FILING FEE

| Large Entity<br>Fee<br>Code | Fee<br>(\$) | Small Entity<br>Fee<br>Code | Fee<br>(\$) | Fee<br>Description     | Fee<br>Paid |
|-----------------------------|-------------|-----------------------------|-------------|------------------------|-------------|
| 101                         | 710         | 201                         | 355         | Utility filing fee     | 740         |
| 106                         | 320         | 206                         | 180         | Design filing fee      |             |
| 107                         | 490         | 207                         | 245         | Plant filing fee       |             |
| 108                         | 710         | 208                         | 355         | Reissue filing fee     |             |
| 114                         | 150         | 214                         | 75          | Provisional filing fee |             |
|                             |             |                             |             | SUBTOTAL (1)           | \$ 740      |

### 2. EXTRA CLAIM FEES

| Total Claims        | 25 | - 20 = | 5 | Extra<br>Claims | Fee<br>from<br>below | Fee<br>Paid |
|---------------------|----|--------|---|-----------------|----------------------|-------------|
| Independent Claims  |    | - 3 =  | 2 |                 | x 18 =               | 90          |
| Multiple Dependent: |    |        |   |                 | x 80 =               |             |
|                     |    |        |   |                 | 270 =                |             |

| Large Entity<br>Fee<br>Code | Fee<br>(\$) | Small Entity<br>Fee<br>Code | Fee<br>(\$) | Fee<br>Description                                        |
|-----------------------------|-------------|-----------------------------|-------------|-----------------------------------------------------------|
| 103                         | 18          | 203                         | 9           | Claims in excess of 20                                    |
| 102                         | 80          | 202                         | 40          | Independent claims in excess of 3                         |
| 104                         | 270         | 204                         | 135         | Multiple depend. claim, if not paid                       |
| 109                         | 80          | 209                         | 40          | **Reissue independent claims over original patent         |
| 110                         | 18          | 210                         | 9           | **Reissue claims in excess of 20 and over original patent |
|                             |             |                             |             | SUBTOTAL (2)                                              |

|           |                                                                                     |                                      |        |                  |                         |
|-----------|-------------------------------------------------------------------------------------|--------------------------------------|--------|------------------|-------------------------|
| Name      | Mani Adeli                                                                          | Registration No.<br>(Attorney/Agent) | 39,585 | Telephone        | (650) 934-0470 ext. 102 |
| Signature |  |                                      | Date   | January 31, 2002 |                         |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|                                                                          |                             |                                                                         |
|--------------------------------------------------------------------------|-----------------------------|-------------------------------------------------------------------------|
| <b>REQUEST AND CERTIFICATION<br/>UNDER<br/>35 U.S.C. 122(b)(2)(B)(i)</b> | <b>First Named Inventor</b> |                                                                         |
|                                                                          | Steven Teig, et al.         |                                                                         |
|                                                                          | <b>Title</b>                | Method and Apparatus for Producing a Circuit<br>Description of a Design |
| <b>Atty Docket Number</b>                                                |                             |                                                                         |
| SPLX.P0091                                                               |                             |                                                                         |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

January 31, 2002

Date \_\_\_\_\_

Mani Adeli, Reg. No. 39,585

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

**Burden Hour Statement** This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231.